

Title (en)  
PIPERIDINYL AND PIPERAZINYL MODULATORS OF  $\gamma$ -SECRETASE

Title (de)  
PIPERIDINYL- UND PIPERAZINYL MODULATOREN VON  $\gamma$ -SEKRETASE

Title (fr)  
MODULATEUR DE PIPÉRIDINYL ET DE PIPÉRAZINYL DE LA  $\gamma$ -SECRÉTASE

Publication  
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Application  
**EP 08839601 A 20081015**

Priority

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Abstract (en)  
[origin: US2009105275A1] The present invention relates to compounds of Formula I as shown below, wherein the definitions of Het, R0, R1 R2, R3, R4, R5, R6, R7, R8, and R9 are provided in the specification. Compounds of Formula I are useful for the treatment of diseases associated with gamma-secretase activity, including Alzheimer's disease.

IPC 8 full level  
**C07D 211/18** (2006.01); **A61K 31/445** (2006.01); **A61K 31/495** (2006.01); **A61P 25/28** (2006.01); **C07D 211/38** (2006.01); **C07D 241/04** (2006.01); **C07D 295/155** (2006.01); **C07D 401/06** (2006.01); **C07D 401/10** (2006.01); **C07D 401/12** (2006.01); **C07D 417/06** (2006.01)

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**A61P 25/28** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 211/18** (2013.01 - EP US); **C07D 211/38** (2013.01 - EP US); **C07D 241/04** (2013.01 - EP US); **C07D 295/155** (2013.01 - EP US); **C07D 401/06** (2013.01 - EP US); **C07D 401/10** (2013.01 - EP US); **C07D 401/12** (2013.01 - EP US); **C07D 417/06** (2013.01 - EP US)

Cited by  
US8252935B2; US8247610B2; US8692017B2

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Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**US 2009105275 A1 20090423**; **US 8252935 B2 20120828**; AT E543799 T1 20120215; AU 2008312612 A1 20090423; AU 2008312612 A2 20100722; AU 2008312612 A8 20100527; AU 2008312612 B2 20131128; BR PI0817433 A2 20150616; CA 2702837 A1 20090423; CN 101903347 A 20101201; CN 101903347 B 20130327; CO 6270359 A2 20110420; CR 11447 A 20110114; EA 017119 B1 20120928; EA 201070495 A1 20101029; EP 2212287 A1 20100804; EP 2212287 B1 20120201; ES 2378594 T3 20120416; ES 2378594 T8 20130227; IL 205045 A0 20101130; IL 205045 A 20150831; JP 2011500700 A 20110106; JP 5439381 B2 20140312; KR 101569391 B1 20151116; KR 20100083829 A 20100722; MX 2010004309 A 20100503; NI 201000064 A 20100913; NZ 584716 A 20111222; WO 2009052126 A1 20090423; ZA 201003519 B 20120725

DOCDB simple family (application)  
**US 25152108 A 20081015**; AT 08839601 T 20081015; AU 2008312612 A 20081015; BR PI0817433 A 20081015; CA 2702837 A 20081015; CN 200880121603 A 20081015; CO 10051578 A 20100430; CR 11447 A 20100519; EA 201070495 A 20081015; EP 08839601 A 20081015; ES 08839601 T 20081015; IL 20504510 A 20100413; JP 2010530071 A 20081015; KR 20107010877 A 20081015; MX 2010004309 A 20081015; NI 201000064 A 20100416; NZ 58471608 A 20081015; US 2008079905 W 20081015; ZA 201003519 A 20100518